XP-002262040

AN - 2001-605588 [69]

AP - JP20000022292 20000131

CPY - EKIK-N

DC - D22 P34

FS - CPI;GMPI

IC - A01N1/00; A01N59/04; A01N65/00; A61L9/01; C01B31/22

MC - D09-A02 D10-A05A

PA - (EKIK-N) EKIKA CARBON DIOXIDE CO

PN - JP2001213701 A 20010807 DW200169 A01N1/00 006pp

PR - JP20000022292 20000131

XA - C2001-179863

XIC - A01N-001/00 ; A01N-059/04 ; A01N-065/00 ; A61L-009/01 ; C01B-031/22

XP - N2001-452046

AB - JP2001213701 NOVELTY - An antimicrobial and an antimicrobial deodorizer, comprises dry ice containing an essential oil.

- USE · For use in preserving easily decomposable-organic substance, and for deodorizing undesired odor generated in decays (all claimed), such as waste material generated from corpse and dead animals, when decayed by organism.
- ADVANTAGE The dry ice does not reduce the antibacterial effect of the essential oil. The oil-containing dry ice efficiently provides a sustained release antimicrobial formulation. The antimicrobial effect of the essential oil is synergistic to the cooling effect of the dry ice, hence the undesired odor generated by decaying of organic substance by organisms, is efficiently removed. As the volatilization velocity of the essential oil is adjusted with the vapor rate of dry ice, the deodorization effect is effectively maintained. The deodorization effect can be further improved by adding agents with masking effect and neutralization phase biocidal activity.

- IW ANTIMICROBIAL PRESERVE EASY DECOMPOSE ORGANIC SUBSTANCE UNDESIRABLE GENERATE DECAY ORGANISM DECAY CORPSE COMPRISE DRY ICE CONTAIN **ESSENTIAL OIL**
- IKW ANTIMICROBIAL PRESERVE EASY DECOMPOSE ORGANIC SUBSTANCE UNDESIRABLE GENERATE DECAY ORGANISM DECAY CORPSE COMPRISE DRY ICE CONTAIN **ESSENTIAL OIL**

NC - 001

OPD - 2000-01-31

ORD - 2001-08-07

PAW - (EKIK-N) EKIKA CARBON DIOXIDE CO

TI - Antimicrobial for use in preserving easily decomposable-organic substance, and for deodorizing undesired odor generated in decays, such as organism-decayed corpse, comprises dry ice containing essential oil